CLAIMS

- 1. A pharmaceutical composition for treating chronic hepatitis C, comprising at least one active ingredient selected from the group consisting of IL-15, myeloid dendritic cell maturation stimulators and lectin-binding substances.
 - 2. The pharmaceutical composition according to Claim 1, comprising IL-15.

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- 3. The pharmaceutical composition according to Claim 2 for use together with IFN-a in treatment of chronic hepatitis C, comprising IL-15.
- 4. The pharmaceutical composition according to Claim 1, comprising a myeloid dendritic cell maturation stimulator.
- 5. The pharmaceutical composition according to Claim 4 for use together with IFN-a in treatment of chronic hepatitis C, comprising a myeloid dendritic cell maturation stimulator.
- 6. The pharmaceutical composition according to Claim 4 or 5, wherein the myeloid dendritic cell maturation stimulator is selected from the group consisting of CpG oligo deoxynucleotide, GM-CSF, IL-4, LPS, CD40L, polyI:C, TNF-a and IFN-?.
- 7. The pharmaceutical composition according to Claim 1, comprising a lectin-binding substance.
- 8. The pharmaceutical composition according to Claim 7 for use together with IFN-a in treatment of chronic hepatitis C, comprising a lectin-binding substance.
 - 9. The pharmaceutical composition according to Claim 7 or 8, wherein the lectin-binding substance is selected from the group consisting of mannose carbohydrates, fucose carbohydrates and anti-lectin antibodies.
- 10. A pharmaceutical composition for preventing hepatic cirrhosis or hepatic cell carcinoma, comprising at least one active ingredient selected from the group consisting of IL-15, myeloid dendritic cell maturation stimulators and lectin-binding substances.
- 11. A method of treating chronic hepatitis C, comprising administration to a patient of an effective amount of at least one active ingredient selected from the group consisting of IL-15, myeloid dendritic cell maturation stimulators and lectin-binding substances.
- 12. Use of IL-15, myeloid dendritic cell maturation stimulator and/or lectin-binding substance in manufacture of a medicine for treatment of chronic hepatitis C.